Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15	taylor.in. and "gel pad"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 09:33
L7	3720	triang\$6 same baffl\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 10:18
L8	875	triang\$6 same baffl\$4 same (improv46 or prefer\$4 or advantag\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 10:21
L9	861	l8 and @pd<"20031124"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 10:22
L10	285	l9 and \$5fluid\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 10:23
L12	1268	triang\$6 same baffl\$4 same (improv\$6 or prefer\$4 or advantag\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 10:51
L13	1243	l12 and @pd<"20031124"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 10:26
L15	400	l13 and \$5fluid\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 10:27
L19	1237	I12 and @pd<"20021124"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 10:26
L20	398	l19 and \$5fluid\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 10:31
L21	0	l19 and microfluid\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 10:37

L22	2	("6655892" or "20030145894").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 10:46		
L23	1	"6361749".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 10:46		
L24	42	triang\$6 adj baffl\$4 same (improv\$6 or prefer\$4 or advantag\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 11:14		
L26	186	triang\$6 near4 baffl\$4 same (improv\$6 or prefer\$4 or advantag\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 10:57		
L27	0	(microfluidic\$2 same (cartridg\$4 or cassett\$4)) and ((cover\$2 or lid\$2) same opaque\$4 same (prefer\$4 or advantag\$6 or improv\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 11:16		
L28	6	(microfluidic\$2 same (cartridg\$4 or cassett\$4)) and (opaque\$4 same (prefer\$4 or advantag\$6 or improv\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 11:18		
L29	160	microfluidic\$2 and (opaque\$4 same (prefer\$4 or advantag\$6 or improv\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 11:22		
L30	11	I29 and baffl\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 11:22		
S1	4	("6186659" or "6258593" or "2002177159" or "2003104494").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 10:39		
S2	122	("6186659" or "6258593").pn. or bedilion.in. or ravkin.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 10:40		
S4	1	"6420114".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 10:49		
S5	1	(hahn and steadman and tsinberg). in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:38		

S6	1	(hahn and steadman).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 11:28
S7	1270019	\$5array\$2 or \$5chip\$2 or immobiliz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 12:14
S8	1686	S7 and (bubble\$4 same (pop\$4 or fractur\$4 or disrupt\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 12:27
S9	409	S8 and (bubble\$4 same (pop\$4 or fractur\$4 or disrupt\$4) same (chamber\$4 or compartment\$4 or well\$4 or vessel\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:18
S10	269	S9 and (cover\$4 or lid\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 11:04
S11	71	S10 and ((sharp\$4 near4 edg\$4) or bump\$4 or protrusion\$4 or protrud\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 12:03
S12	1	"6699665".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 11:11
S13	13	S10 and ((edg\$4 or bump\$4 or protrusion\$4 or protrud\$4) same ((pop\$4 or fractur\$4 or disrupt\$4 or remov\$4) near8 bubbl\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 12:05
S14	618	((fluid\$6 or sample\$2) near8 (mix\$4 or combin\$4)) same (bubbl\$4 near8 (pop\$4 or disrupt\$4 or fractur\$4 or remov\$4 or divid\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 12:21
S15	44	("4039247" "4798706" "4834946" "4849340" "5126276" "5143854" "5192503" "5346672" "5436129" "5546603" "5508200" "5516490" "5545531" "5585275" "5591646" "5593838" "5601141" "5681484" "5681741" "58854065" "5874219" "5885837" "5916750" "5919701" "5925547" "5976789" "6030787" "D411308").PN. OR ("6258593"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/03 12:14

S16	110	S14 and (\$5array\$2 or \$5chip\$2 or immobiliz\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 12:21
S17	51	S16 and nucleic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:10
S18	13	S16 and (nucleic near8 hybridiz\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 12:23
S19	15	S15 and ((fluid\$6 or sample\$2) near8 (mix\$4 or combin\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 12:21
S20	3	S15 and (bubbl\$4 near8 (pop\$4 or disrupt\$4 or fractur\$4 or remov\$4 or divid\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 12:22
S21	288	S8 and baffl\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 12:28
S22	45	S10 and baffl\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 13:46
S23	5	(johansson and esser).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 12:39
S24	7	("5910288" or "6420114" or "6485918" or "6551817" or "6613526" or "20020192701" or "20030087292"),pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 13:37
S25	2	"5605653".pn. or "5443985".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 13:38
S26	108951	((fluid\$6 or liquid) near8 mix\$4) and (baffl\$4 or protrusion\$4 or protrud\$4 or spik\$4 or bump\$4 or edg\$4 or finger\$4 or indent\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:41
S27	5330	S26 and nucleic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:15

S28	2302	S26 and (cover\$4 near10	US-PGPUB;	OR	OFF	2006/05/03 14:15
320	2502	transparent)	USPAT; USOCR; EPO; JPO	OR	OH	2000/05/05 14.15
S29	284	S28 and nucleic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:15
S30	188	S29 and (nucleic same hybridiz\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:19
S31	313	S26 and (bubble\$4 same (pop\$4 or fractur\$4 or disrupt\$4) same (chamber\$4 or compartment\$4 or well\$4 or vessel\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:23
S32	21	S31 and (nucleic same hybridiz\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:19
S33	116	S28 and ((rectang\$6 or squar\$4) near4 (chamber\$4 or compartment\$4 or well\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:26
S34	26	S31 and ((rectang\$6 or squar\$4) near4 (chamber\$4 or compartment\$4 or well\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:27
S35	12	biocept.as.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:35
S36	4	fitch.att. and microarray	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:40
S37	102	fitch.att. and hybridization	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:41
S38	5498	S26 and ((baffl\$4 or protrusion\$4 or protrud\$4 or spik\$4 or bump\$4 or edg\$4 or finger\$4 or indent\$6) near8 (prefer\$4 or improv\$6 or advantag\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:43
S39	174	S38 and nucleic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:43

S40	90	S38 and (nucleic same hybridiz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:47
S41	27	S40 and (fluid\$6 same (cartridg\$4 or cassett\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:48
S42	1338	S38 and bubbl\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:46
S43	45	S42 and (nucleic same hybridiz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:47
S44	26	S43 and (fluid\$6 same (cartridg\$4 or cassett\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:54
S45	1	S44 and baffl\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/03 14:55
S46	13	(US-20020177159-\$ or US-20020177135-\$ or US-20030009157-\$ or US-20030104494-\$ or US-20060068490-\$).did. or (US-5443985-\$ or US-5605653-\$ or US-6186659-\$ or US-6210400-\$ or US-6258593-\$ or US-6420114-\$ or US-6551817-\$ or US-6610499-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/05/08 14:56
S47	1	S46 and (mix\$4 near5 bead\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/08 14:26
S48	7	S46 and (mix\$4 same (particl\$4 or bead\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/08 14:36
S50	1	"5275787".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/08 14:37
S51	2	("5443985" or "5605653").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/08 14:38

S52	1417	(\$5fluidic\$5) and baffle\$4	US-PGPUB;	OR	OFF	2006/05/08 15:19
			USPAT; USOCR; EPO; JPO			
S53	469	S52 and (nucleic or oligonucleotide\$2 or dna or probe\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/08 14:57
S54	58	S53 and bubbl\$4 same mix\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/08 14:57
S55	59	("20010048637" "20010048900" "20020048535" "20020076350" "20020192701" "20030123322" "3856270" "4946795" "5070606"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 15:18
S56	2	S55 and baffle\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/08 15:19
S57	127149	(\$5array\$2 or \$5chip\$2 or immobiliz\$5) and (spot\$2 or dot\$2 or layer\$2) same (micron\$2 or nm or "mu.m")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/08 17:18
S58	5971	S57 and ((micron\$2 or nm or "mu. m") near4 (prefer\$4 or advantag\$6 or improv\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/08 17:16

S59	1594	S58 and ((micron\$2 or nm or "mu. m") near4 (height\$4 or thick\$6) near4 (prefer\$4 or advantag\$6 or improv\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/08 17:18
S60	704	S59 and @pd<"20021124"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/08 17:18
S61	4	S60 and nucleic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/08 17:22
S62	127326	(\$5array\$2 or \$5chip\$2 or immobiliz\$5) and (spot\$2 or dot\$2 or layer\$2) same (micron\$2 or nm or "mu.m")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 08:12
S63	5984	S62 and ((micron\$2 or nm or "mu. m") near4 (prefer\$4 or advantag\$6 or improv\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 08:12
S64	1597	S63 and ((micron\$2 or nm or "mu. m") near4 (height\$4 or thick\$6) near4 (prefer\$4 or advantag\$6 or improv\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 08:20
S65	704	S64 and @pd<"20021124"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 08:20
S66	22	S65 and hybridiz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 08:21
S67	4	S65 and nucleic	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 08:22
S68	1121	S63 and ((micron\$2 or "mu.m") near4 (height\$4 or thick\$6) near4 (prefer\$4 or advantag\$6 or improv\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 08:20
S69	559	S68 and @pd<"20021124"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 08:20
S70	14	S69 and hybridiz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/05/09 08:21

S71	3	S69 and nucleic	US-PGPUB;	OR	OFF	2006/05/09 08:58
			USPAT;			
			USOCR;			
			EPO; JPO			_